

ILLEGIB

~~TOP SECRET~~

24 August 1965

Copy 9

MEMORANDUM FOR: NSA/TCO

25X1A

ATTENTION : [REDACTED]
THROUGH : [REDACTED]
SUBJECT : Mensuration of Probable Missile at SCTMTC
REFERENCE : [REDACTED]
(NPIC Project 11102-6)

25X1D

1. This memorandum is in response to your requirement which requests mensuration of the probable missile erected on Launch Pad A-1 at Shuang-Cheng-Tzu Missile Test Center, China on Mission [REDACTED]

25X1D

25X1D

2. Mensuration on the height of the probable missile is [REDACTED] This length, which would probably also include the launch stand appears to fall between the SS-3 [REDACTED] and the SS-4 [REDACTED]

25X1D

25X1D

3. This project is considered to be complete.

25X1A

Colonel, USA

Assistant for Photographic Analysis, NPIC

Distribution:

1&2-NSA/TCO
3-Dir/NPIC
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8-OS/NPIC
9-CSD/NPIC

10-DIAXX-4
11-NSA/LC/NPIC
12-AFNIE-BA
13-OPNAV 922Y3
14-Army/SPAD
15-DIAXX-3A
16-DIAXX-3C

Declassification Review by NIMA / DoD

Excluded from automatic
downgrading and
declassification

5-19183

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OAK

PHOTOGRAPHIC INTERPRETATION REPORT



MISSION 1023-1
17-22 AUGUST 1965

PART II

AUGUST 1965

COPY 12

56 PAGES

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MISSION 1023-1

17-22 AUG 1965

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MISSION 1023-1, 17-22 AUGUST 1965

OAK - PART II

MISSION 1023-1

PREFACE

THIS IS THE SECOND AND FINAL OAK REPORT ON MISSION 1023-1 AND PROVIDES INFORMATION ON THOSE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH), D FOR DESCENDING (NORTH-TO-SOUTH), OR M FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), NS (NON-STEREO), OR PS (PARTIAL STEREO).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS.

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Highlights

[REDACTED] TOP SECRET [REDACTED]

MISSION 1023-1 17-22 AUG 1965

HIGHLIGHTS

1. KARTALY ICBM COMPLEX [REDACTED]

25X1A

POSSIBLE LAUNCH AREA J IS NOW CONSIDERED A PROBABLE LAUNCH AREA. POSSIBLE SILO LINERS ARE VISIBLE AT LAUNCH AREAS A, B, AND D.

2. SKRUNDA DUAL HEN HOUSE [REDACTED]

25X1A

CONTINUING ANALYSIS OF THE NEWLY OBSERVED DUAL HEN HOUSE REVEALS EACH OF THE LINEAR STRUCTURES TO BE APPROXIMATELY 885 FT IN LENGTH, AND THE BORESIGHT

25X1D

3. BYKHOV AIRFIELD [REDACTED]

25X1A

TWO NEW DRIVE-THROUGH BUILDINGS HAVE BEEN ADDED TO THE ASM STORAGE AREA.

4. POLTAVA AIRFIELD [REDACTED]

25X1A

A LARGE T-SHAPED DRIVE-THROUGH BUILDING IS UNDER CONSTRUCTION IN THE WEAPONS LOADING AREA.

25X2

6 TOP SECRET [REDACTED]

TOP SECRET

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8. AKHTUBINSK/VLADIMIROVKA AIRFIELD

25X1A

A NEW GRADED-EARTH LANDING STRIP HAS BEEN CONSTRUCTED NE OF THE 8,180 X 265 FT NW/SE RUNWAY. ANOTHER CLEARED STRIP HAS BEEN CONSTRUCTED NEAR LAUNCH COMPLEX G, KAPUSTIN YAR VLADIMIROVKA MISSILE TEST CENTER.

9. TIEN-YANG AIRFIELD

25X1A

AIRFIELD CONSTRUCTION IS CONFIRMED. GRADED AREA IS APPROXIMATELY 9,000 FT LONG.

25X2



25X1B



13. SAM SITES (MISSILE BONUS)

FIVE SA-2 SAM SITES INCLUDING AMBALA SAM SITE AND NEW DELHI SAM SITE B05-2 IN INDIA, DAMANHUR SAM SITE B27-2, TANTA SAM SITE A18-2, AND TANTA SAM SITE G21-2 IN EGYPT ARE NEWLY IDENTIFIED.

STATUS OF COMOR TARGET READOUT

EIGHTY-THREE COMOR TARGETS WERE OBSERVED IN THE OAK REPORTING PERIOD AND ARE CONTAINED IN THIS OAK.

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MISSION 1023-1 17-22 AUG 1965

TABULAR SUMMARY

A RECAPITULATION OF SIGNIFICANT ACTIVITY OBSERVED ON
MISSION 1023-1 IS PRESENTED IN THE FOLLOWING
TABLES ON SUCCEEDING PAGES --

TABLE 1 -- SOVIET ICBM DEPLOYMENT
TABLE 2 -- SOVIET MRBM AND IRBM DEPLOYMENT
TABLE 3 -- SAM AND AMM/SAM DEPLOYMENT
TABLE 4 -- NUCLEAR ENERGY ACTIVITY
TABLE 5 -- AIRCRAFT ACTIVITY
TABLE 6 -- SUBMARINE ACTIVITY
TABLE 7 -- DATE AND TIME OF PHOTOGRAPHIC PASSES

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Table 2. Soviet MRBM and IRBM Deployment

Geographic Area	Soft MRBM Launch Areas	Soft IRBM Launch Areas	Hard MRBM Launch Areas	Hard IRBM Launch Areas	Total Launch Areas	Total Launch Positions
Western	120	11	18	11	160	627
Caucasus	3		2	3	8	29
Central Asia	2	3	1	3	9*	33
Far Eastern	10	1		1	12	47
Totals	135	15	21	18	189	736

Totals do not include 56 fixed field-type sites with total of 322 launch positions and one launch facility at Sovetskaya Gavan.

25X6 25X6

Table 3. SAM and AMM SAM Deployment

		Country																
		USSR	Albania	Bulgaria	Czechoslovakia	East Germany	Hungary	Poland	Romania	Yugoslavia	China	North Korea	Indonesia	Egypt	Cuba	India	North Vietnam	Totals
SA-0	SAM sites	14																14
SA-1		56																56
SA-2		1030	2	19	24	53	16	30	18	4	18	2	5	26	22**	12	15	1282
SA-3		112						1										113
SA-2 SAM Support Facilities		193	1	4	6	5	3	6	3	1		1	1	4	6	3		237
SA-3 SAM Assembly Facilities		12																12
AMM SAM Complexes		9																9

*Does not include 4 alternate sites, USSR.

**Does not include 25 abandoned sites.

TOTALS AS OF MISSION (1023-1)

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25X1D

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13

Table 6. Submarine Activity.

Base	Last Effective Coverage	Previous Submarine Count										Observed this Mission (1023-1)									
		NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus	NW, Belarus
Beloklava																					
Bukhta																					
Komysheva																					
Dunay																					
Gorkiy																					
Guba Lita																					
Guba Olmova																					
Guba Sayla																					
Guba Ura																					
Irkutsk																					
Komsomol'sk																					
Kirovskiy																					
Leningrad																					
Lipetsk																					
Magadan																					
Pechenga																					
Petrozavodsk																					
Petrozavsk																					
Polyarnyy																					
Riga																					
Rostov																					
Sevastopol																					
Sverdlovsk																					
Sverdlovsk																					
Sverdlovsk																					
Tallinn																					
Vladimir																					
Vladimirsk																					
Zaitz Sverdlovsk																					
TOTALS																					

* POSSIBLE * PROBABLE

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25X1D

Missiles

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MISSILES

25X1A

KARTALY ICBM COMPLEX

UR 5302N 06035E

NO SIGNIFICANT CHANGE IS APPARENT AT THE COMPLEX SUPPORT FACILITY OR POSSIBLE LAUNCH AREA M. POSSIBLE LAUNCH AREA L IS CLOUD COVERED.

LAUNCH AREAS A (SITE 1), B (SITE 2), C (SITE 3), D (SITE 4), E (SITE 5), F (SITE 6), AND H (SITE 8) REMAIN IN A MID-STAGE OF CONSTRUCTION. LAUNCH AREAS G (SITE 7), K (SITE 11), AND I (SITE 10) REMAIN IN AN EARLY STAGE OF CONSTRUCTION. POSSIBLE LAUNCH AREA J IS NOW CONSIDERED A PROBABLE LAUNCH AREA.

DOUBLE SECURITY FENCING IS VISIBLE AT LAUNCH AREA I. LINEAR OBJECTS (POSSIBLE SILO LINERS) ARE VISIBLE AT LAUNCH AREAS A, B, AND D. THE OBJECTS AT LAUNCH AREAS A AND B APPEAR TO BE IN 1 PIECE WHILE THE LINEAR OBJECT AT LAUNCH AREA D IS IN 2 SECTIONS.

25X1D

UZHGOROD MRBM LAUNCH SITE

UR 4833N 02213E

IDENTIFICATION ONLY.

25X1D

AKHTYRKA MRBM LAUNCH SITE 1

UR 5015N 03450E

NO HARDENED IRBM SITE IDENTIFIED IN SEARCH AREA ON 90 PERCENT CLOUD-FREE PHOTOGRAPHY.

25X1D

MARINA GORKA MRBM LAUNCH SITE

UR 5326N 02745E

NO CHANGES IN SITE OR FACILITIES. NO EVIDENCE OF DISMANTLING OR DESTRUCTION.

25X1D

TOP SECRET

TOP SECRET

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25X1A

TAYBOLA IRBM LAUNCH SITE 3

UR 6825N 03329E

25X1D NO ACTIVITY OR CHANGES SINCE MISSION

25X1D

RAMOYE IRBM LAUNCH SITE

UR 6426N 03418E

NO NEW CONSTRUCTION OR DISMANTLING EVIDENT. NO CHANGES

25X9

25X1D

BEREZA IRBM LAUNCH SITE

UR 5143N 03343E

IDENTIFICATION ONLY.

25X1D

TRAKTOVYY IRBM LAUNCH SITE

UR 5325N 06223E

25X1D NO APPARENT CHANGE SINCE MISSION

25X1D

KAMENSK-SHAKHTINSKIY RKT MOTOR TEST FAC

UR 4819N 04016E

CLOUD SHADOW OBSCURES THE TEST STAND AND PRECLUDES IDENTIFICATION OF TEST ACTIVITY. A LARGE RECTANGULAR BUILDING HAS BEEN CONSTRUCTED BETWEEN THE TEST CELL AND THE OFFSET BUILDINGS IN THE AREA OF CONSTRUCTION PREVIOUSLY OBSERVED ON MISSION

25X1D

25X1D

OPAVA POSSIBLE MRBM SITE

CZ 4957N 01755E

NO SSM ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS OF SEARCH AREA. AREA APPROXIMATELY 25 PERCENT COVERED BY SCATTERED CLOUDS.

25X1D

TOP SECRET

[REDACTED] TOP SECRET [REDACTED]

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25X1A

SHUMYACHI SUSPECT MISSILE AREA

UR 5348N 03228E

UNIDENTIFIED ACTIVITY IS CLOUD COVERED. NO MISSILE
ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS WITHIN A 25-NM
RADIUS OF THE SEARCH AREA.

25X1D [REDACTED]

BALABANOVO SUSPECT MISSILE ACTIVITY

UR 5511N 03640E

NO MISSILE-ASSOCIATED CONSTRUCTION OR ACTIVITY
IDENTIFIED IN CLOUD-FREE PORTIONS OF THE SEARCH AREA.
AREA IS APPROXIMATELY 70 PERCENT CLOUD COVERED.

25X1D [REDACTED]

SEVEROMORSK SUSPECT NAVAL MSL STORAGE.

UR 6906N 03328E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D [REDACTED]

VESSELS -- 1 UNIDENTIFIED AUXILIARY AT MUNITIONS WHARF.

25X1D [REDACTED]

SEVEROMORSK NAVAL BASE

UR 6904N 03326E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D

VESSELS -- 1 POSSIBLE LARGE SS, 2 CL, 5 DD (1 UNDERWAY
NORTHBOUND), 4 DE, AND 3 PROBABLE PC.

25X1D [REDACTED]

SEVEROMORSK NVL MSL SUPP FAC VARLAMOVA BAY UR 6904N 03323E

IDENTIFICATION ONLY.

25X1D [REDACTED]

TOP SECRET

1 [REDACTED]

TOP SECRET

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25X1A

BALTIYSK NAVAL BASE

UR 5439N 01955E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION

25X1D

VESSELS -- 1 CL, 2 PROBABLE DLG, 2 PROBABLE DD, 3 DE, 4 POSSIBLE DE, 2 PROBABLE YAGT, AND NUMEROUS SMALL PROBABLE SURFACE COMBATANTS.

25X1D

ROSTA NAVAL BASE AND SHIPYARD SEVMORPUT

UR 6902N 03304E

HAZE AND PARTIAL STEREO COVERAGE PRECLUDE DETAILED INTERPRETATION OF FACILITIES.

VESSELS -- 2 UNIDENTIFIED MEDIUM SS, 1 CL IN GRAVING DOCK, 2 SMALL COMBATANTS IN GRAVING DOCK, 7 UNIDENTIFIED SURFACE VESSELS, AND 1 FLOATING DOCK.

25X1D

KALININGRAD SUSP NAVAL MISSILE STORAGE

UR 5450N 02028E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION

25X1D

THE NEAREST NAVAL BASE IS AT BALTIYSK, 20 NM

25X1A

SW (SEE COMOR

25X1D

MOSCOW SUSPECT ABM AREA

UR 5545N 03737E

APPROXIMATELY 40 PERCENT OF 75-NM-RADIUS SEARCH AREA IS COVERED BY SCATTERED-HEAVY CLOUD-COVERED PHOTOGRAPHY.

25X9

25X1D

CLOUD-FREE AREAS. THE POSSIBLE ABM ELECTRONIC FACILITIES AT SA-1 SAM SITE E05-1 SHOWS NO SIGNIFICANT CHANGE SINCE MISSION THE OTHER FACILITIES AT E15-1, E24-1, E31-1, AND E33-1 ARE CLOUD COVERED OR NOT COVERED. NO SIGNIFICANT CHANGES OBSERVED AT THE FOLLOWING SA-1 SAM SITES SINCE MISSION - C17-1, C19-1, C20-1, C22-1, C24-1,

25X1D

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C25-1, C30-1, C36-1, E01-1, E02-1, E04-1, E06-1, E07-1, E08-1, E10-1, E12-1, E13-1, E16-1, E18-1, E25-1, E26-1, E27-1, E28-1, E30-1, E31-1, AND E36-1. THE REMAINDER OF THE SA-1 SAM SITES ARE EITHER CLOUD COVERED OR NOT COVERED.

25X1D

ANTIPINSKOYE SAM ACTIVITY

UR 5254N 11332E

ONLY THE CENTERMOST, MIRROR-IMAGE SITES ARE OCCUPIED. THE REMAINDER OF THE LAUNCH FACILITIES SHOW NO SIGNIFICANT CHANGE.

NO NEW FACILITIES OR ELECTRONIC, COMMUNICATIONS, OR INSTRUMENTATION SITES IDENTIFIED IN THE CLEAR PORTIONS OF THE SEARCH AREA. SEARCH AREA IS COMPLETELY COVERED ON FAIR QUALITY PHOTOGRAPHY WITH SCATTERED CLOUDS AND HAZE.

25X1D

SKRUNDA DUAL HEN HOUSE

UR 5643N 02157E

3.5 NM NW OF SKRUNDA, 33 NM ENE OF LIEPAJA.

CONTINUING ANALYSIS OF THE NEWLY OBSERVED DUAL HEN HOUSE REVEALS THE CENTRAL CONTROL BUILDING TO BE APPROXIMATELY 195 BY 195 FT AND EACH OF THE LINEAR STRUCTURES TO BE APPROXIMATELY 885 BY 105 FT. THE SOUTHERN LINEAR STRUCTURE IS ORIENTED SSW-NNE AND FACES

25X1D

THE TERMINAL BUILDINGS ARE PRESENT AND APPEAR TO BE EXTERNALLY COMPLETE. IN ADDITION, A SUPPORT/MAINTENANCE BUILDING, 210 BY 130 FT, IS SITUATED TO THE REAR OF THE CONTROL BUILDING. THE SUPPORT AREA CONSISTS OF APPROXIMATELY 30 BUILDINGS OF VARIOUS SIZES AND FUNCTIONS. (SEE MISSION OAK

25X1D

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PART I, BONUS 2)

25X1D

AMBALA SAM SITE

IN 3015N 07640E BONUS 1

COMPLETED SA-2 SAM SITE 11.5 NM SW OF AMBALA AT
30-15-00N 076-40-00E.

25X1D

NEW DELHI SAM SITE B05-2

IN 2849N 07723E BONUS 2

COMPLETED SA-2 SAM SITE 14 NM NE OF NEW DELHI RR YARDS
AT 28-49-30N 077-23-20E.

25X1D

DAMANHUR SAM SITE B27-2

EG 3058N 03005E BONUS 3

20 NM WSW OF DAMANHUR AT 30-58-45N 030-05-15E.

SA-2 SAM SITE UNDER CONSTRUCTION CONTAINS 6 LAUNCH
POSITIONS, UNRETTED AND UNOCCUPIED, IN AN IRREGULAR
CONFIGURATION. CENTRAL GUIDANCE AREA IS UNRETTED AND
UNOCCUPIED.

25X1D

TANTA SAM SITE A18-2

EG 3042N 03100E BONUS 4

4.5 NM SOUTH OF TANTA AT 30-42-30N 031-00-20E.

COMPLETED SA-2 SAM SITE CONTAINS 6 RETTTED LAUNCH
POSITIONS IN AN IRREGULAR CONFIGURATION WITH ALL
POSITIONS OCCUPIED. CENTRAL GUIDANCE AREA IS RETTTED
AND OCCUPIED. AN UNIDENTIFIED FACILITY IS LOCATED
IMMEDIATELY SOUTH OF THE SAM SITE.

(SEE ATTACHMENT)

25X1D

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TANTA SAM SITE C21-2

EG 3024N 03047E BONUS 5

25 NM SSW OF TANTA AT 30-24-25N 030-47-55E.

COMPLETED SA-2 SAM SITE CONTAINS 6 LAUNCH POSITIONS, A
CENTRAL GUIDANCE AREA, AND 3 HOLD POSITIONS.
REVTMENTS AND OCCUPANCY UNDETERMINED.

25X1D [REDACTED]

2
TOP SECRET [REDACTED]

**Air
Facilities**

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AIR FACILITIES

25X1A

DOLON AIRFIELD

UR 5032N 07912E

NO NEW CONSTRUCTION OR CHANGES OBSERVED.

AIRCRAFT -- 18 BEAR, 19 BEAR/BISON, 17 PROBABLE KANGAROO (IN ASM AREA), 1 MEDIUM STRAIGHT-WING, 1 LIGHT SWEPT-WING, 1 LIGHT STRAIGHT-WING AND 4 SMALL SWEPT-WING.

25X1D

BORZYA AIRFIELD NORTHWEST

UR 5024N 11623E

AIRCRAFT -- 9 PROBABLE BADGER.

25X1D

AIRCRAFT -- 8 PROBABLE BADGER.

25X1D

OLENEGORSK AIRFIELD

UR 6809N 03327E

AIRCRAFT -- 3 PROBABLE BADGER, 7 SMALL SWEPT-WING AND 4 LIGHT STRAIGHT-WING.

25X1D

STRYY AIRFIELD

UR 4914N 02348E

NO NEW CONSTRUCTION OR CHANGES IN FACILITIES OBSERVED.

AIRCRAFT -- 27 BADGER, 29 SMALL SWEPT-WING AND 9 POSSIBLE HELICOPTERS.

25X1D

BYKHOV AIRFIELD

UR 5331N 03012E

AIRCRAFT -- 17 BADGER AND 4 PROBABLE BADGER.

ASM STORAGE AREA HAS BEEN EXPANDED WITH THE ADDITION OF 2 NEW DRIVE-THROUGH BUILDINGS.

2
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25X1D

PRILUKI AIRFIELD

UR 5034N 03219E

25X1D

NO APPARENT CHANGE SINCE MISSION

AIRCRAFT -- 44 BADGER AND 1 PROBABLE BADGER.

25X1D

POLTAVA AIRFIELD

UR 4937N 03429E

AIRCRAFT -- 64 BADGER, 1 BULL AND 2 CAB.

CONSTRUCTION ACTIVITY IN THE WEAPONS LOADING AREA
INCLUDES 1 LARGE T-SHAPED DRIVE-THROUGH BUILDING IN
LATE STAGES OF CONSTRUCTION. A ROAD CONNECTS IT TO ONE
OF THE HARDSTANDS AND TO A BUILDING ALONGSIDE THE
EASTERNMOST HARDSTAND.

25X1D

ORSHA AIRFIELD SOUTHWEST

UR 5426N 03018E

NO CHANGE IN FACILITIES OBSERVED IN CLOUD-FREE AREAS.

AIRCRAFT -- 10 BADGER.

25X1D

MIRGOROD AIRFIELD

UR 4956N 03339E

AIRCRAFT -- 31 BADGER ON HARDSTANDS ALONG TAXIWAY.

25X1D

TARTU AIRFIELD

UR 5824N 02646E

AIRCRAFT -- 14 BADGER.

UNIDENTIFIED CONSTRUCTION CONSISTS OF 2 SMALL BUILDINGS
AND SCARRED AREAS JUST SOUTH OF CENTER OF RUNWAY.
RUNWAY RESURFACING APPARENTLY IN PROGRESS.

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25X1A

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25X9

25X1D

KARANKUT AIRFIELD

UR 4534N 03416E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION

25X1D

AIRCRAFT -- 26 BADGER.

25X1D

MAL-YAVR AIRFIELD

UR 6852N 03343E

NO CHANGES OR NEW CONSTRUCTION OBSERVED IN CLOUD-FREE
AREAS.

AIRCRAFT -- 11 BADGER AND 1 PROBABLE BADGER LOCATED ON
HARDSTANDS ALONG THE EAST SIDE OF FIELD.

25X1D

SAKI AIRFIELD

UR 4506N 03336E

25X9

AIRCRAFT -- 16 BLINDER, 1 BADGER, 2 MEDIUM
STRAIGHT-WING, AND 8 LIGHT STRAIGHT-WING.

25X1D

SARABUZ AIRFIELD

UR 4507N 03359E

AIRCRAFT -- 28 BADGER AND 2 MEDIUM STRAIGHT-WING.

25X9

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25X9

25X1D

SEVEROMORSK AIRFIELD

UR 6901N 03325E

NO CHANGES NOTED IN CLOUD-FREE AREAS.

AIRCRAFT -- 1 HEAVY SWEPT-WING AND 10 MEDIUM
SWEPT-WING.

25X1D

OSTROV/GOROKHOVKA AIRFIELD

UR 5718N 02826E

AIRCRAFT -- 52 BADGER AND 1 MEDIUM STRAIGHT-WING.

A NEWLY IDENTIFIED RAIL-TO-ROAD TRANSFER POINT
CONSISTING OF 3 BUILDINGS AND 2 LOOP ROADS, EACH WITH A
TRANSLOADING POINT, IS APPROXIMATELY 1.5 NM SW OF
RUNWAY.

25X9

TOP SECRET

[REDACTED] TOP SECRET [REDACTED]

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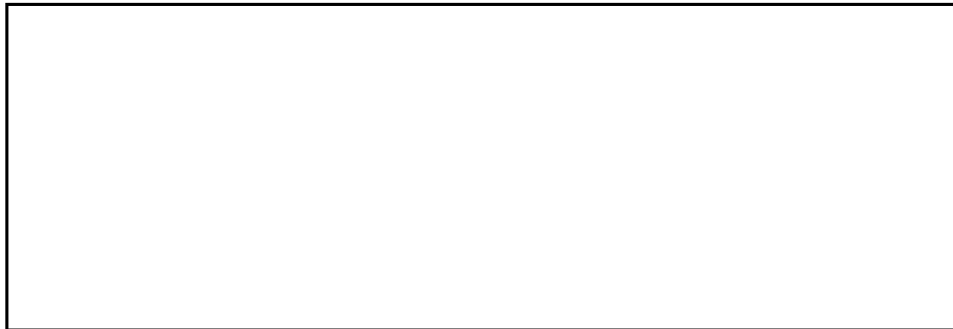
25X1D [REDACTED]

25X1A

OKTYABRSKOYE AIRFIELD

UR 4519N 03406E

25X9



AIRCRAFT -- 17 BADGER AND 11 LIGHT STRAIGHT-WING.

(SEE ATTACHMENTS)

25X1D [REDACTED]

NIKOLAYEV/KULBAKINO AIRFIELD

UR 4656N 03205E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION [REDACTED]

25X1D [REDACTED]

AIRCRAFT -- 30 BADGER, 17 PROBABLE BADGER, 3 CAB, AND 1 CRATE.

25X1D [REDACTED]

SARY-SHAGAN AIRFIELD

UR 4601N 07330E

25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

AIRCRAFT -- [REDACTED] -- 16 MEDIUM SWEEP-WING, 6 MEDIUM STRAIGHT-WING, 6 LIGHT STRAIGHT-WING, AND 21 SMALL STRAIGHT-WING ALONG PARALLEL TAXIWAY AND AT LEAST 25 SMALL SWEEP-WING ON NE PARKING APRON.

25X1D [REDACTED]

2

TOP SECRET [REDACTED]

TOP SECRET

MISSION 1023-1 17-22 AUG 1965

25X1A

AKHTUBINSK/VLADIMIROVKA AIRFIELD

UR 4818N 04611E

A NEW GRADED EARTH LANDING STRIP HAS BEEN CONSTRUCTED NE OF AND PARALLELING THE 8,180 X 265 FT NW/SE RUNWAY AT AKHTUBINSK/VLADIMIROVKA AIRFIELD. ONE OF THE EARTH LANDING STRIPS PARALLELING THE 13,350 FT WNW/ESE RUNWAY HAS BEEN LENGTHENED AND WIDENED.

ANOTHER CLEARED STRIP HAS BEEN ADDED APPROXIMATELY 8 NM NNE OF THE AKHTUBINSK/VLADIMIROVKA AIRFIELD NEAR LAUNCH COMPLEX G AT THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER.

A NEW PARKING APRON HAS BEEN CONSTRUCTED SOUTH OF THE 13,350 FT WNW/ESE RUNWAY.

AIRCRAFT -- 1 BEAR/BISON, 6 BLINDER, 20 BADGER, 8 PROBABLE BEAGLE, 1 COOKPOT, 4 CRATE/COACH, 5 PROBABLE HOUND, 2 MEDIUM STRAIGHT-WING, 26 LIGHT STRAIGHT-WING, 54 SMALL SWEPT-WING AND 4 SMALL STRAIGHT-WING ALONG TAXIWAY AND IN AIRBORNE WEAPONS LOADING COMPLEX. EIGHT BADGER, 2 CAB, 47 LIGHT STRAIGHT-WING AND 46 SMALL SWEPT-WING ON NEWLY CONSTRUCTED PARKING APRON AT THE STRIP 2.5 NM ENE.

25X1D

LEI-YANG AIRFIELD

CH 2635N 11253E

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE MISSION

25X1D

AIRCRAFT -- NONE OBSERVED.

25X1D

KUANG-CHOU/FO-SHAN AIRFIELD

CH 2305N 11304E

25X1D

NO APPARENT CHANGE SINCE MISSION NO
RADAR FACILITIES OBSERVED.

AIRCRAFT -- 4 SMALL SWEPT-WING, AT LEAST 36 SMALL
PROBABLE SWEPT-WING AND 1 PROBABLE CRATE.

25X1D

TOP SECRET

TOP SECRET

MISSION 1023-1 17-22 AUG 1965

25X1A

SHUANG-CHENG-TZU AIRFIELD

CH 4021N 09947E

NO RADAR OBSERVED. NO APPARENT CHANGE IN CONSTRUCTION
ACTIVITY LOCATED ALONG TAXIWAY BETWEEN AAM AREA AND THE
RUNWAY.

25X1D
25X1D

AIRCRAFT -- 1 SMALL STRAIGHT-WING.
-- 13 SMALL SWEEP-WING AND 1 SMALL STRAIGHT-WING.

25X1D

WU-KUNG AIRFIELD

CH 3417N 10815E

AIRCRAFT -- 1 BADGER, 13 BULL AND 2 SMALL
STRAIGHT-WING.

25X1D

HSI-AN AIRCRAFT ENGINE PLANT WU-KUNG

CH 3417N 10815E

NO NEW CONSTRUCTION OBSERVED. PRODUCTION STATUS CANNOT
BE DETERMINED.

25X1A

AIRCRAFT ARE REPORTED UNDER COMOR

25X1D

NAN-NING AIRFIELD SOUTH

CH 2236N 10810E

15 NM SW OF NAN-NING.

7,875 X 200 FT NE/SW CONCRETE RUNWAY, SERVICEABLE.
FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY WITH 1
CROSSOVER LINK, 2 ALERT RAMPS (ONE AT EACH END OF THE
RUNWAY), AND 2 PARKING APRONS (ONE ALONG PARALLEL
TAXIWAY AND THE OTHER IN FRONT OF AN ADMINISTRATION
AREA AND CONNECTED TO PARALLEL TAXIWAY BY 2 LINKS).
TWO NEWLY IDENTIFIED AIRCRAFT DISPERSAL AREAS LOCATED
AT EITHER END OF THE AIRFIELD CONSIST OF AT LEAST 20
HARDSTANDS. ELECTRONICS CONSIST OF AN ILS. OTHER
FACILITIES INCLUDE 1 LARGE ADMINISTRATION BUILDING, 1
CONTROL TOWER, APPROXIMATELY 30 OTHER SUPPORT
BUILDINGS, AND A POL STORAGE AREA (IMMEDIATELY NW OF

TOP SECRET

TOP SECRET

MISSION 1023-1

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RUNWAY CENTER). HOUSING AREAS OBSERVED 0.1 NM NNW AND 2.5 NM WNW OF RUNWAY CENTER.

AIRCRAFT -- NONE OBSERVED.

25X1D

KIROVSKOYE AIRFIELD

UR 4510N 03511E

NO APPARENT CHANGE IN FACILITIES.

AIRCRAFT -- 6 MEDIUM SWEEP-WING, 2 MEDIUM STRAIGHT-WING, 3 POSSIBLE MEDIUM STRAIGHT-WING, 1 LIGHT STRAIGHT-WING, AND APPROXIMATELY 20 SMALL SWEEP-WING.

25X1D

NING-MING AIRFIELD

CH 2207N 10707E

3.6 NM ESE OF NING-MING.

7,560 X 155 FT ENE/WSW CONCRETE RUNWAY, WITH 1,375-FT OVERRUNS AT EACH END, APPEARS TO BE IN FINAL STAGE OF CONSTRUCTION.

FACILITIES INCLUDE A PARALLEL TAXIWAY WITH 2 END-CONNECTING LINKS, 2 CROSSOVER LINKS, 2 CONCRETE ALERT APRONS, 3 PARKING APRONS, AT LEAST 20 PARKING REVETMENTS NORTH OF THE WSW AND ENE ENDS OF RUNWAY IN VARIOUS STAGES OF CONSTRUCTION, AND A RAIL-SERVED PROBABLE POL STORAGE AREA IN EARLY STAGE OF CONSTRUCTION 3.2 NM NNW OF THE RUNWAY. NO RADAR OBSERVED. AIRFIELD IS IN TERMINAL STAGE OF CONSTRUCTION.

AIRCRAFT -- 5 SMALL SWEEP-WING AND 14 SMALL PROBABLE.

25X1D

TIEN-YANG AIRFIELD

CH 2344N 10658E

3 NM EAST OF TIEN-YANG.

AIRFIELD IN EARLY STAGES OF CONSTRUCTION. NW/SE GRADED AREA APPROXIMATELY 9,000 FT LONG.

TOP SECRET

2

[REDACTED] TOP SECRET [REDACTED]

MISSION 1023-1 17-22 AUG 1965

FOUR HARDSTANDS OBSERVED IN EARLY STAGES OF
CONSTRUCTION AT SE END OF AIRFIELD.

AIRCRAFT -- NONE OBSERVED.

(SEE ATTACHMENT)

25X1D [REDACTED]

30

TOP SECRET [REDACTED]

Nuclear Energy

Next 4 Page(s) In Document Exempt

25X2

**Naval
Activity/
Ports**

TOP SECRET
MISSION 1023-1 17-22 AUG 1965

NAVAL ACTIVITY/PORTS

25X1A

HUANG-PU NAVAL BASE AND SHIPYARD

CH 2305N 11325E

FACILITIES INCLUDE 1 GRAVING DOCK AND 1 ABANDONED GRAVING DOCK, 2 SETS OF MARINE RAILWAYS WITH ADJOINING BUILDING/REPAIR RAMPS, NUMEROUS QUAYED AREAS, 7 PIERS, 4 LARGE MONITOR-ROOFED BUILDINGS, NUMEROUS WAREHOUSE, STORAGE AND SHOP-TYPE BUILDINGS, AND A SMALL PROBABLE STEEL PLANT.

VESSELS -- BOTH BUILDING WAYS/REPAIR WAYS AND GRAVING DOCK ARE OCCUPIED BY UNIDENTIFIED VESSELS. ONE POSSIBLE LST, 2 AUXILIARY, AND NUMEROUS SMALLER VESSELS ARE MOORED ALONG THE RIVER.

25X1D

BALAKLAVA SUBMARINE BASE

UR 4430N 03336E

FACILITIES CANNOT BE INTERPRETED DUE TO CLOUDS AND POOR QUALITY.

VESSELS -- 5 PROBABLE VESSELS.

25X1D

LIEPAJA NAVAL BASE AND SHIPYARD

UR 5633N 02102E

25X1D NO APPARENT CHANGE IN FACILITIES SINCE MISSION

25X1D

VESSELS -- 9 POSSIBLE SS, 2 CL (1 IN DRYDOCK), 2 DD, 2 DE, 2 AUXILIARIES, AND SEVERAL UNIDENTIFIED SMALL VESSELS.

25X1D

TALLINN NAVAL BASE & SHPYD MORSKOY ZAVOD

UR 5927N 02444E

HEAVY CLOUDS PRECLUDE IDENTIFICATION OF MISSILE STORAGE FACILITIES.

VESSELS -- 1 POSSIBLE CL AND 6 POSSIBLE DD AT MAJOR NAVAL BERTHING IN SE SECTOR OF HARBOR.

TOP SECRET

[REDACTED] TOP SECRET [REDACTED]
MISSION 1023-1 17-22 AUG 1965

25X1D [REDACTED]

RIGA NAVAL BASE & SHPYD BOLDERAJA UR 5703N 02402E

HAZE AND OBLIQUITY PRECLUDE INTERPRETATION OF FACILITIES.

25X1D VESSELS -- [REDACTED] -- 7 POSSIBLE VESSELS.

25X1D [REDACTED]

SEVASTOPOL NVL B & SHPYD SEVMORZAVOD 497 UR 4436N 03332E

VESSELS AT THE NAVAL BASE AND SHIPYARD -- 1. PROBABLE J-CLASS SSG, 4 PROBABLE W/R-CLASS SS, 2 PROBABLE SS, 1 CL, 6 DD, 5 DE, 1 LARGE TANKER, 1 MERCHANT VESSEL IN DRYDOCK, 1 FLOATING DRYDOCK CONTAINING AN UNIDENTIFIED VESSEL, AND NUMEROUS AUXILIARIES AND SMALL COMBATANTS. OTHER VESSELS IN THE AREA INCLUDE 3 CL, 11 DD, 5 DE, 10 PROBABLE PC, 44 SMALL PROBABLE COMBATANTS, AND 3 UNIDENTIFIED AUXILIARIES. NO IDENTIFIABLE SUBMARINE FACILITIES OBSERVED.

25X1D [REDACTED]

25X1A [REDACTED]

3
TOP SECRET [REDACTED]

**Biological/
Chemical
Warfare**

25X2

**Electronics/
Communications**

[REDACTED] TOP SECRET [REDACTED]
MISSION 1023-1 17-22 AUG 1965

ELECTRONICS/COMMUNICATIONS

25X1A
[REDACTED]

SIMFEROPOL SPACE TRACKING FACILITY UR 4503N 03353E

25X1D SINCE MISSION [REDACTED] THE FOLLOWING CHANGES HAVE
TAKEN PLACE --

TWO BUILDINGS HAVE BEEN ADDED, 1 IN THE CONTROL AREA
AND 1 IN THE SUPPORT AREA.

TWO PREVIOUSLY REPORTED ANTENNA/ANTENNA STRUCTURES ARE
NOW CONFIRMED. ONE ADDITIONAL CALIBRATION TOWER IS
IDENTIFIED.

THE PREVIOUSLY REPORTED 30-FT CONFIGURATION ON CONCRETE
DECK IS NOW IDENTIFIED AS A PROBABLE ANTENNA-MOUNTING
STRUCTURE, PROBABLY FOR A LARGE TRACKING DISH. A LARGE
OVERHEAD GUYED CRANE IS POSITIONED ACROSS THE
STRUCTURE.

THE PREVIOUSLY REPORTED PROBABLE ANTENNA AT THE
SOUTHWEST CORNER OF THE NEW BUILDING AT THE TELEMETRY
COLLECTION SITE IS A PROBABLE TELEMETRY ARRAY.

A PROBABLE HELIX ARRAY IS LOCATED ON THE ROOF OF THE
NORTHERNMOST CONTROL BUILDING.

25X1D THREE NEWLY IDENTIFIED ANTENNAS ARE NEAR THE PREVIOUSLY
REPORTED BUILDING UNDER CONSTRUCTION (MISSION [REDACTED])
[REDACTED] LOCATED IN THE EARTH SATELLITE VEHICLE TRACKING
SITE AREA. THE BUILDING IS COMPLETE.

25X1D

IN THE AREA JUST WEST OF THE ESVT SITE, A NEWLY
IDENTIFIED CALIBRATION TOWER AND PROBABLE TELEMETRY
ARRAY ARE LOCATED NEAR THE MAIN CONTROL BUILDING.

25X1D

[REDACTED]

25X1A
[REDACTED]

NARO-FOMINSK SUSP AMM PHASED-ARRAY RADAR UR 5529N 03641E

THE RADAR CAN BE IDENTIFIED ONLY. THE DOGHOUSE AND
SUPPORT AREA B ARE PARTIALLY CLOUD COVERED. NO
SIGNIFICANT CHANGES OBSERVED SINCE MISSION [REDACTED]
[REDACTED] THE REMAINDER OF THE FACILITIES ARE CLOUD COVERED.

25X1D

25X1D

25X1D

[REDACTED]

39

TOP SECRET [REDACTED]

TOP SECRET

MISSION 1023-1

17-22 AUG 1965

25X1A

SHUANG-CHENG-TZU MTR POSS DN RGE INSTR PT CH 4041N 09835E

NO INSTRUMENTATION SITE, EQUIPMENT, OR MISSILE ACTIVITY
OBSERVED WITHIN THE SEARCH AREAS.

25X1D

TOP SECRET

**Military
Activity**

TOP SECRET
MISSION 1023-1 17-22 AUG 1965

MILITARY ACTIVITY

25X1A

HENG-YANG AMMUNITION DEPOT ENE FEN-SHUI-AO CH 2656N 11243E

6 NM ENE OF HENG-YANG.

25X1B RAIL-SERVED, SECURED DEPOT CONTAINS 14 DISPERSED
25X1B STORAGE BUILDINGS, [REDACTED]
[REDACTED] AND RAIL-TO-ROAD TRANSFER POINT WITH 1 LARGE
TRANSSHIPMENT SHED AND APPROXIMATELY 30 ADMINISTRATION/
SUPPORT BUILDINGS. NO EVIDENCE OF MATERIALS
STOCKPILING OR OTHER UNUSUAL ACTIVITY.

25X1D

MIAO-TANG SPECIAL AREA

CH 2835N 10700E

NO EVIDENCE OF MILITARY ACTIVITY IN WESTERN 30 PERCENT
OF THE SEARCH AREA. REMAINDER OF SEARCH AREA NOT
COVERED.

25X1D

SUMPERK SPECIAL AREA

CZ 5005N 01713E

A SEARCH WITHIN 25-NM RADIUS OF SUMPERK REVEALS THE
FOLLOWING PREVIOUSLY UNREPORTED ACTIVITY.

ONE NM NORTH OF SUMPERK AT 49-59N 016-59E IS A TRAINING
AREA WHICH CONTAINS A CLOSED LOOP DRIVER-TRAINING
CIRCUIT AND A MOVING TARGET FIRING RANGE.

ONE NM NORTHEAST OF VRBNO AT 50-13N 017-22E IS AN
EXPLOSIVES STORAGE AREA WHICH CONTAINS 9 EXPLOSIVES
STORAGE BUILDINGS, AN ADMINISTRATION BUILDING/BARRACKS
AND 5 OTHER STORAGE BUILDINGS ADJACENT AND EAST OF THE
EXPLOSIVES STORAGE AREA.

ONE NM SSE OF STERNBERK AT 49-43N 017-19E IS A TRAINING
AREA WHICH CONTAINS A CLOSED-CIRCUIT DRIVER-TRAINING
COURSE.

PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS --

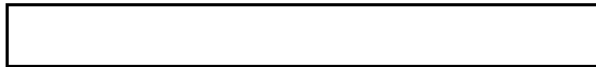
25X1D

SUMPERK TRAINING AREA -- [REDACTED]

TOP SECRET



TOP SECRET
MISSION 1023-1 17-22 AUG 1965



25X1D

VRBNO EXPLOSIVES STORAGE AREA --



25X1D



25X1D

STERNBERK TRAINING AREA --

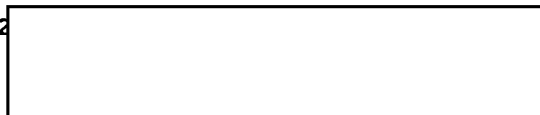


25X1D



42

TOP SECRET



**Other
Activity**

TOP SECRET

MISSION 1023-1

17-22 AUG 1965

OTHER ACTIVITY

25X1A

ZHUKOVKA SENSITIVE OPS CMLX OPS AREA UR 5333N 03357E

BUNKERS 5 AND 6 ARE STILL UNDER CONSTRUCTION. CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

ZHUKOVKA SENSITIVE OPS CMLX SUPT AREA UR 5329N 03353E

25X1D

BULYZHINO SENSITIVE OPERATIONS COMPLEX UR 5615N 02819E

25X1D

A SMALL DRIVE-THROUGH BUILDING IS NEWLY IDENTIFIED WEST OF THE CENTRAL SERVICE ROAD ON THE SOUTH SIDE OF THE LOOP ROAD IN THE OPERATIONS AREA. THE BUILDING WAS UNDER CONSTRUCTION ON

25X1D

25X1D

25X1D

A NEWLY IDENTIFIED FACILITY IS LOCATED 1,400 FT SW OF THE BRIDGE CRANE. THE FACILITY IS DIRECTLY CONNECTED BY ROAD TO THE RAIL FACILITY. A T-SHAPED ROAD PATTERN TERMINATES IN 3 PADS OR APRONS. THE PADS/APRONS ARE SYMMETRICAL, BUT NOT ALIKE. THE ROADS CONNECTING THE PADS ARE APPROXIMATELY 50 FT WIDE. THE CROSSBAR OF THE T IS APPROXIMATELY 800 FT LONG, AND THE BASE LEG APPROXIMATELY 700 FT LONG. THE FACILITY HAS BEEN BUILT IN AN H-SHAPED SCARRED AREA FIRST OBSERVED ON MISSION
AN IDENTICAL SCARRED AREA WAS OBSERVED AT THE RECHITSA SENSITIVE OPERATIONS COMPLEX ON

EARTH COVERING OF BUNKER 6 IS NEARLY COMPLETED.

(SEE ATTACHMENT)

25X1D

CHAADAYEVKA SENSITIVE OPERATIONS COMPLEX UR 5307N 04602E

A BUNKER IS NOW UNDER CONSTRUCTION IN A PREVIOUSLY NOTED AREA OF EARTH SCARRING WEST OF BUNKER 4 AND A NEW

TOP SECRET

[REDACTED] TOP SECRET [REDACTED]

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25X1D

EXCAVATION IS EAST OF BUNKER 4. RAIL FACILITY AND HOUSING AND ADMINISTRATION AREA ARE CLOUD COVERED.

[REDACTED]

25X1A

MIKHAYLOVKA SENSITIVE OPERATIONS COMPLEX UR 4849N 03217E

25X1D

NO APPARENT CHANGE OBSERVED IN CLOUD-FREE AREAS SINCE

[REDACTED]

BEREZOVKA/KRASNOARMEYSKOYE SENS OP CMLX UR 5111N 04600E

NO MAJOR CHANGES OBSERVED IN OPERATIONS AREA. A NEW LOOP ROAD HAS BEEN CONSTRUCTED SOUTH OF AND OPPOSITE THE DRIVE-THROUGH BUILDING IN THE OPERATIONS SUPPORT FACILITY.

THREE SMALL SWEPT-WING AIRCRAFT ARE ON THE SOD ALONGSIDE THE HELICOPTER PAD. FIFTEEN SMALL SWEPT-WING AIRCRAFT AND 2 SMALL MEDIUM STRAIGHT-WING AIRCRAFT ARE IN THE SECURED AREA ON THE SW EDGE OF THE HOUSING AND ADMINISTRATION AREA.

25X1D

GOLOVCHINO SENSITIVE OPERATIONS COMPLEX UR 5034N 03545E

25X1D

NO APPARENT CHANGE SINCE [REDACTED] AREA OF PROBABLE HELICOPTER PAD IS CLOUD COVERED. NO NEW HELICOPTER PADS OBSERVED.

25X1D

4
TOP SECRET [REDACTED]

Index

TOP SECRET

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	TEYKOVO ICBM COMPLEX	UR 5652N 04034E 1
	KOZELSK ICBM COMPLEX	UR 5356N 03549E 1
	OLOVYANNAYA ICBM COMPLEX	UR 5049N 11550E 1
	ZHANGIZ-TOBE ICBM COMPLEX	UR 4912N 08109E 1
	KARTALY ICBM COMPLEX	UR 5302N 06035E 2
	TATISHCHEVO ICBM COMPLEX	UR 5140N 04534E 1
	UZHGOROD MRBM LAUNCH SITE	UR 4833N 02213E 2
	AKHTYRKA MRBM LAUNCH SITE 1	UR 5015N 03450E 2
	MARINA GORKA MRBM LAUNCH SITE	UR 5326N 02745E 2
	JABAL HAMZI SSM COMPLEX	EG 3007N 03037E 1
	TAYBOLA IRBM LAUNCH SITE 3	UR 6825N 03329E 2
	RAMOYE IRBM LAUNCH SITE	UR 6426N 03418E 2
	BEREZA IRBM LAUNCH SITE	UR 5143N 03343E 2
	TRAKTOVYY IRBM LAUNCH SITE	UR 5325N 06223E 2
	KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR	UR 4835N 04545E 1
	SARY-SHAGAN ANTIMISSILE TEST CENTER	UR 4602N 07334E 1
	SHUANG-CHENG-TZU MISSILE TEST CENTER	CH 4107N 10020E 1
	MAGADAN SUSPECT MISSILE TEST FACILITY	UR 6000N 15300E 1
	DNEPROPETROVSK MISSILE DEVELOP PROD CTR	UR 4826N 03459E 1
	TAI-YUAN SOLID PROPELLANT TEST FACILITY	CH 3759N 11233E 1
	PEIPING RKT ENG TEST FAC CHANG-HSIN-TIEN	CH 3950N 11608E 1
	PERM ROCKET ENGINE TEST FACILITY	UR 5001N 05634E 1
	KAMENSK-SHAKHTINSKIY RKT MOTOR TEST FAC	UR 4819N 04016E 2
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	OPAVA POSSIBLE MRBM SITE	CZ 4957N 01755E 2
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	SEVEROMORSK SUSPECT NAVAL MSL STORAGE	UR 6906N 03328E 2
	SEVEROMORSK NAVAL BASE	UR 6904N 03326E 2
	SEVEROMORSK NVL MSL SUPP FAC VARLAMOVA BAYUR	UR 6904N 03323E 2
	GUBA SAYDA SUBMARINE BASE	UR 6915N 03321E 1
	BALTIYSK NAVAL BASE	UR 5439N 01955E 2
	GUBA OLENYA SUBMARINE BASE	UR 6913N 03323E 1
	POLYARNYY NAVAL BASE	UR 6912N 03328E 1
	GUBA LITSA SUBMARINE BASE	UR 6926N 03224E 1
	GUBA LITSA NAVAL MISSILE STORAGE	UR 6925N 03226E 1
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	GUBA PALA NAVAL BASE AND SHIP REPAIR YARD	UR 6912N 03326E 1
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TOP SECRET

TOP SECRET

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25X1A

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POLTAVA AIRFIELD	UR 4937N 03429E 2
ORSHA AIRFIELD SOUTHWEST	UR 5426N 03018E 2
BELAYA TSERKOV AIRFIELD	UR 4947N 03001E 1
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NEZHIN AIRFIELD	UR 5105N 03152E 1
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25X2

TOP SECRET

TOP SECRET
MISSION 1023-1 17-22 AUG 1965

25X2

25X1A

PECHENGA NAVAL BASE LINAKHAMARI	UR 6939N 03122E	1
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25X2

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NARO-FOMINSK SUSP AMM PHASED-ARRAY RADAR	UR 5529N 03641E	2
VINNITSA SUSPECT SPACE TRACKING FACILITY	UR 4913N 02846E	1
SHUANG-CHENG-TZU MTR POSS DN RGE INSTR PT	CH 4041N 09835E	2
KEM PROB TALL KING FACILITY	UR 6457N 3429E	1
HENG-YANG AMMUNITION DEPOT ENE FEN-SHUI-ADCH	2656N 11243E	2
MIAO-TANG SPECIAL AREA	CH 2835N 10700E	2
SUMPERK SPECIAL AREA	CZ 5005N 01713E	2
PING-HSIANG COMPLEX	CH 2207N 10646E	1

25X1B

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<i>Re</i>	<i>30 Aug 65</i>
CC	
RELEASED	

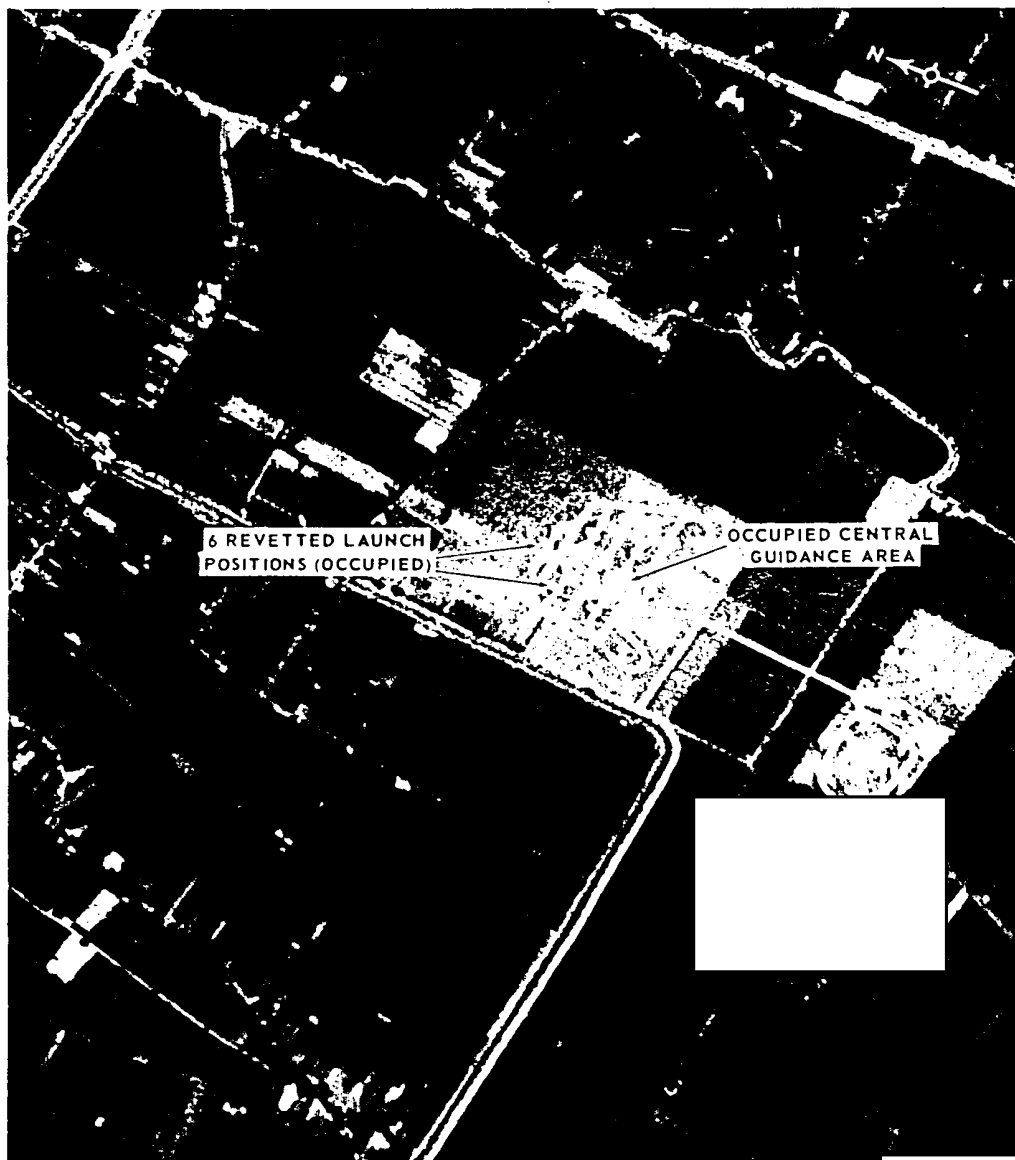
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Attachments

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MISSION 1023-1, 17-22 AUGUST 1965

ATTACHMENT 1



25X1B

SAM SITE A1B-2, TANTA, EGYPT

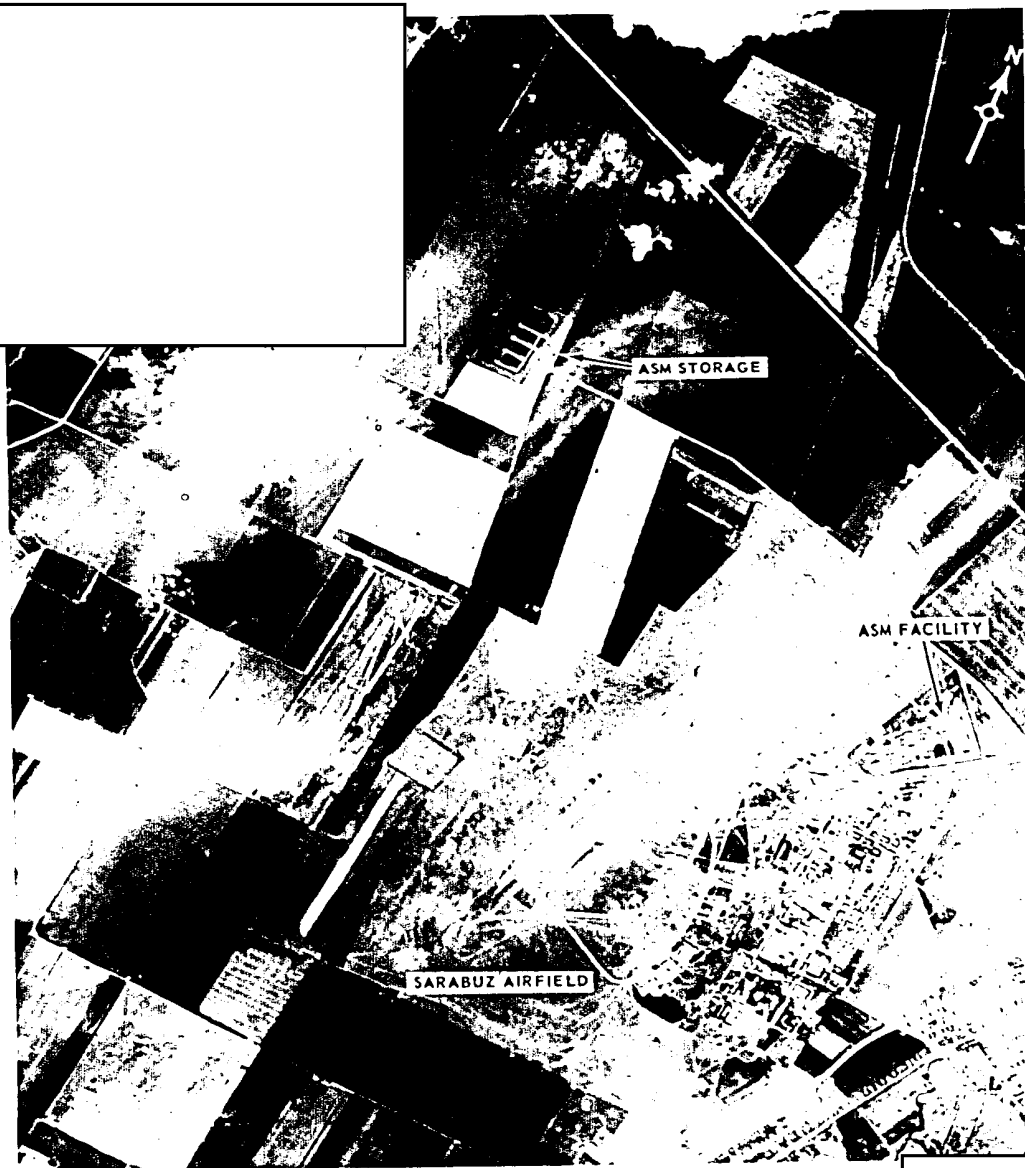
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MISSION 1023-1, 17-22 AUGUST 1965

ATTACHMENT 2

25X9



SARABUZ AIRFIELD, USSR

TOP SECRET

25X2

TOP SECRET

MISSION 1023-1, 17-22 AUGUST 1965

ATTACHMENT 4

25X9



OSTROV GOROKHOVKA AIRFIELD, USSR

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25X2

TOP SECRET

MISSION 1023-1, 17-22 AUGUST 1965

ATTACHMENT 6



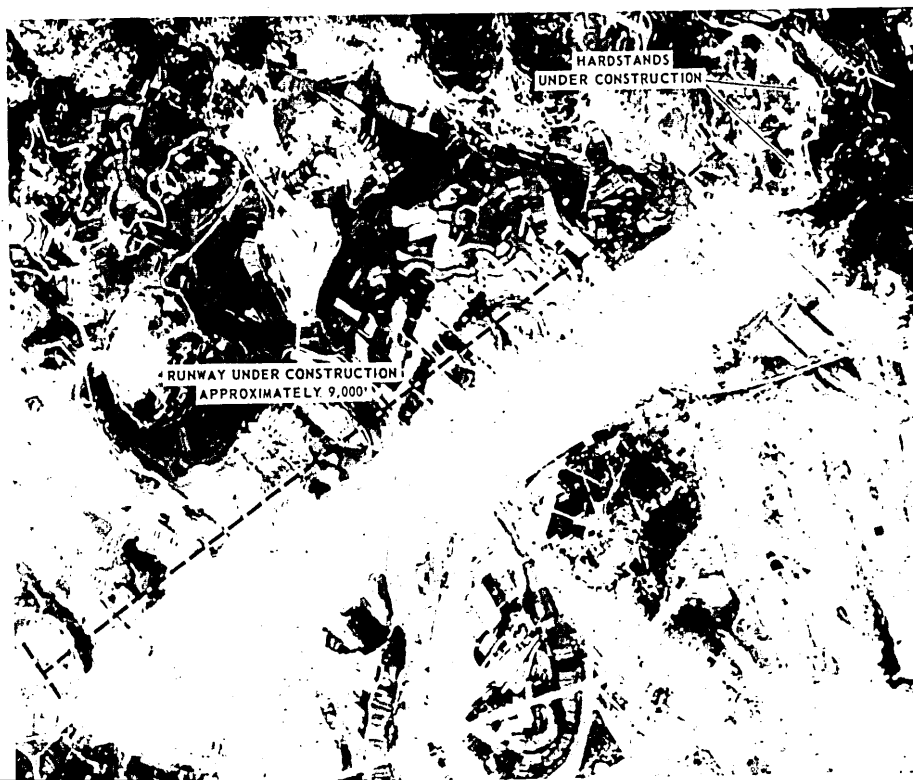
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OKTYABRSKOYE AIRFIELD, USSR

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25X2

TOP SECRET



TIEN-YANG AIRFIELD, CHINA

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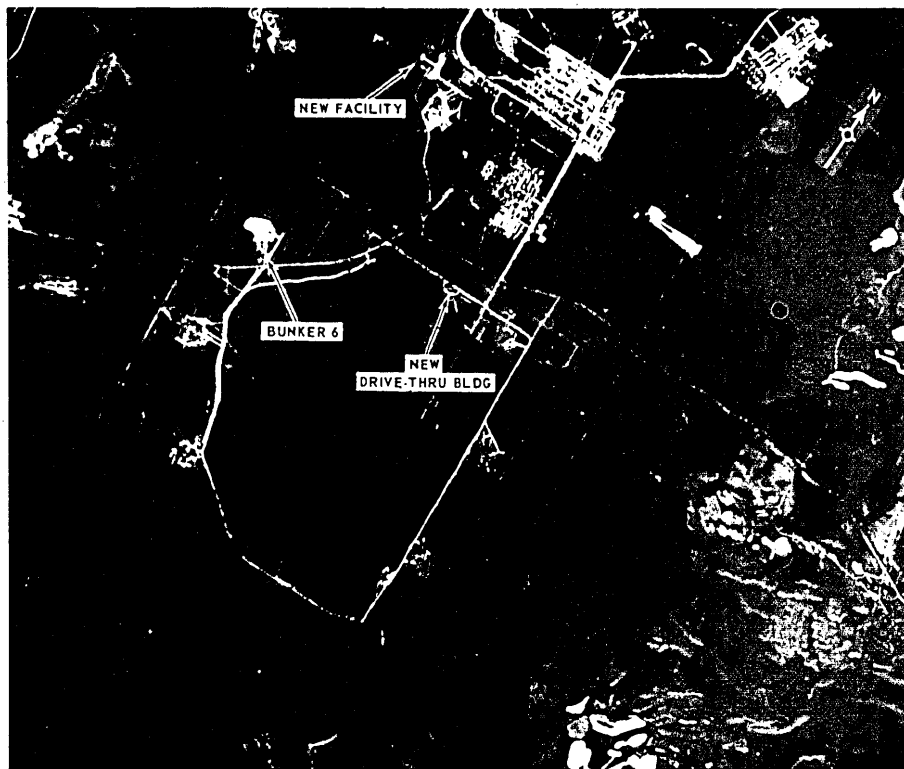
MISSION 1023.1, 17-22 AUGUST 1965

ATTACHMENT 8

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MISSION 1023.1, 17-22 AUGUST 1965

ATTACHMENT 9



SENSITIVE OPERATIONS COMPLEX, BULYZHINO, USSR

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